

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Offic

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. 08/935,377 09/22/97 ZAUDERER М PENY4-628885 **EXAMINER** HM12/1221 STERNE, KESSLER, GOLDSTEIN & FOX P. LLC WESSENDORF. T SUITE 600 **ART UNIT** PAPER NUMBER 1100 NEW YORK AVENUE N.W. WASHINGTON DC 20005-3934 1618 DATE MAILED: 12/21/99

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trad marks

Office Action Summary

Application No. 08/935,377

Examiner

Group Art Unit

Zauderer

	T. Wessendorf	1618	
Responsive to communication(s) filed on			
☐ This action is FINAL .			
☐ Since this application is in condition for allowance except in accordance with the practice under Ex parte Quayle35	for formal matters, prosecuti	on as to the me	rits is clos d
A shortened statutory period for response to this action is set longer, from the mailing date of this communication. Failure t application to become abandoned. (35 U.S.C. § 133). Extens 37 CFR 1.136(a).	to expire1_ month(s)	, or thirty days, w esponse will caus der the provision	hichever is the the s of
Disposition of Claim			
Claim(s) 1-42			
Of the above, claim(s)		is/are pendin	g in the applicat
☐ Claim(s)	is	/are withdrawn fr	om consideration
☐ Claim(s)		is/are a	illowed.
☐ Claim(s)		is/are re	ejected.
☐ Claim(s)		is/are o	bjected to.
	are subject to r	estriction or elect	tion requirement.
☐ See the attached Notice of Draftsperson's Patent Drawin	-		
☐ The drawing(s) filed on is/are o	g Review, PTO-948.		
☐ The proposed drawing correction, filed on	objected to by the Examiner.		
☐ The proposed drawing correction, filed on☐ The specification is objected to by the Examiner.	is ☐ approved ☐d	isapproved.	
☐ The oath or declaration is objected to by the Examiner.			}
Priority under 35 U.S.C. § 119			
All Somet of a claim for foreign priority of	under OF LLO O . a		
☐ All ☐Some* None of the CERTIFIED copies of	the priority documents to		j
☐ received.	the priority documents have bee	n	l
☐ received in Application No. (Series Code/Serial Nu	mber)		[
☐ received in this national stage application from the	International Bureau (PCT Rule	. · 17 2(a))	
		17.2(a)).	
 Acknowledgement is made of a claim for domestic priority 	under 35 U.S.C. § 119(e).		
Attachment(s)	, ,		
☐ Notice of References Cited, PTO-892			
☐ Information Disclosure Statement(s), PTO-1449, Paper No	(s)		
interview Summary, P10-413			
 □ Notice of Draftsperson's Patent Drawing Review, PTO-948 □ Notice of Informal Patent Application, PTO-152 			
x fox Transmission Form			1
- Issued / Wilm			
SEE OFFICE ACTION ON T	HE FOLLOWING PAGES		
Patent and Trademark Office			j

Application/Control Number: 08/935,377

Page 2

Art Unit: 1618

Please Note: In an effort to enhance communication with our customers and reduce processing time, Group 1640 is running a Fax Response Pilot for Written Restriction Requirements. A dedicated Fax machine is in place to receive your responses. The Fax number is 703-305-3704. A Fax cover sheet is attached to this Office Action for your convenience. We encourage your participation in this Pilot program. If you have any questions or suggestions please contact Donald E. Adams, Ph.D., Supervisory Patent Examiner at Donald.Adams@uspto.gov or 703-308-0570. Thank you in advance for allowing us to enhance our customer service. Please limit the use of this dedicated Fax number to responses to Written Restrictions.

Election/Restriction

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-6, drawn to a method of identifying a target epitope by screening method, classified in class 435, subclass 4+.
 - II. Claims 7-16, drawn to a method of identifying a tumor specific target epitopes by screening method, classified in class 435, subclass 7.23.

Application/Control Number: 08/935,377 Page 3

Art Unit: 1618

III. Claims 17-21 , drawn to a method of identifying a target epitope or antigen, classified in class 435, subclass 7.1.

- IV. Claims 22-27, drawn to method of identifying a tumor specific target epitope or antigen, classified in class 435, subclass 7.32.
- V. Claims 28-38, drawn to viral vector, classified in class 435, subclass 320.1+.
- VI. Claims 39-40, drawn to transgenic animals, classified in class 800, subclass 2.
- VII. Claims 41-42, drawn to cytotoxic T cells, classified in class 424, subclass 277.1.

The inventions are distinct, each from the other because of the following reasons: Inventions I, II, III and IV are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions are independent methods having different modes of operation and practicing the method yield different products.

Application/Control Number: 08/935,377

Art Unit: 1618

Inventions I-IV and V-VII are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions are independent methods and independent products having different modes of operation, different functions and effects and practicing the methods would require different products.

Inventions V,VI and VII are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions are independent products having different modes of operation, different functions and effects.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification and because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Page 4

Application/Control Number: 08/935,377 Page 5

Art Unit: 1618

A telephone call was made to Cindy Bouchez on 11/9/99 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to T. Wessendorf whose telephone number is (703) 3967. The examiner can normally be reached on Mon. to Fri. from 8 to 4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Donald E. Adams, Ph.D., can be reached on (703) 308-0570. The fax phone number for this Group is (703) 308-7924.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0196.

Tdw

12/10/99

7. Wessendy Patent Examine